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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/593,494	09/20/2006	Masato Kaneeda	102147.58294US	2590
23911 CROWELL &	7590 07/20/201 MORING LLP	1	EXAM	MINER
INTELLECTUAL PROPERTY GROUP			DENION, THOMAS E	
P.O. BOX 14300 WASHINGTON, DC 20044-4300			ART UNIT	PAPER NUMBER
	A 1, D C 20011 1000		3748	•
			MAIL DATE	DELIVERY MODE
			07/20/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
Notice of Abandanment	10/593,494	KANEEDA ET AL.					
Notice of Abandonment	Examiner	Art Unit					
	THOMAS DENION	3748					
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence ad	dress				
This application is abandoned in view of:							
Applicant's failure to timely file a proper reply to the Office     (a)    A reply was received on(with a Certificate of N period for reply (including a total extension of time of)	failing or Transmission dated	<u> </u>	•				
(b) A proposed reply was received on, but it does							
(A proper reply under 37 CFR 1.113 to a final rejection consists only of; (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compilance with 37 CFR 1.114).							
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).							
(d) No reply has been received.							
Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8).	5).						
<ul> <li>(a)</li></ul>							
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.							
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$							
(c) The issue fee and publication fee, if applicable, has not been received.							
<ol> <li>Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).</li> </ol>	ired by, and within the three-month p	period set in, the No	tice of				
<ul> <li>(a) ☐ Proposed corrected drawings were received on</li></ul>	(with a Certificate of Mailing or Tran	smission dated	), which is				
(b) \( \subseteq \text{No corrected drawings have been received.} \)							
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	attorney or agent of record, the assi	ignee of the entire in	nterest, or all of				
<ol> <li>The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.</li> </ol>	attorney or agent (acting in a representation	entative capacity ur	nder 37 CFR				
5 The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.							
7. ☐ The reason(s) below:							

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
US Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

/Thomas E. Denion/ SPE Art Unit: 3748